

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Thursday - January 17, 2002

- *In the West*, for the second consecutive day, low temperatures ranged generally from 27 to 32 degrees F in *California's San Joaquin Valley*, posing little threat to citrus fruits. Elsewhere in the region, cool, mostly dry weather prevails.
- On the Plains, a few snow flurries in Oklahoma and southern Kansas are providing little relief from unfavorably dry conditions. Most of the remainder of the region, particularly Montana, is also in need of moisture, as dry fields and a lack of snow cover continue to leave winter wheat stands vulnerable to windy weather and potential temperature extremes.
- In the Corn Belt, mild, dry weather favors overwintering wheat and off-season fieldwork.
- *In the South*, scattered showers are developing *west of the Delta*. Elsewhere in the region, mild, dry weather favors fieldwork and winter grain development.

<u>Outlook</u>: A series of storm systems will provide unsettled weather to much of the nation into early next week. Beneficial precipitation will return to the *Northwest* by week's end, while occasional rain is likely across the *South*. Periodic snow is possible from the *Ohio Valley to the Mid-Atlantic region*. However, the *Plains and the Southwest* will remain unfavorably dry. Although bitterly cold air will be confined to the *upper Midwest*, additional frosts and freezes are forecast through Saturday morning in *California's San Joaquin Valley*. The NWS 6-10 day outlook for January 22-26 calls for cold weather to persist across the *western half of the U.S.* Although beneficial precipitation is forecast to continue in the *Northwest*, unfavorably dry conditions are likely to prevail in the *Southwest* and across much of the *Plains*. Near- to above-normal precipitation and temperatures are expected from the *Mississippi Valley to the East Coast*, with some snow likely in the *Great Lakes region* and heavy rain possible in the *Southeast*.

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